**Sandeep Gandra**

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**https://www.linkedin.com/in/sandeep-g-906286288/**   **Senior .Net Full Stack developer**

**PROFESSIONAL EXPERIENCE:**

* Possessing 9 years of robust professional background in client-server and web-based environments, utilizing Microsoft .Net Framework versions .NET Framework 4.5,4.5.1,4.5.2,4.6,4.7,4.8 encompassing C#, VB.Net, ASP .Net, ADO .Net, .Net Web Services, HTML, JavaScript, CSS, LINQ, AJAX, MVC, IIS, and JSON.
* Hands-on Experience in both **Agile** and **waterfall-based** development environments and participating in **SCRUM** sessions.
* Expertise in designing and developing Windows-based applications and Web-based applications using **Core**, **MVC**, **ASP.NET**, **VB.NET, ADO.NET**, **C#,** and **SQL** Server.
* Extensively worked on **ASP.NET** **MVC** **3.0/4.0**, **RAZOR view engine**, and **MVVM** design patterns and good experience with the **PRISM** framework.
* Experience in maintenance of N-Tier applications in **Microsoft** **.NET** Technologies using **C#**, **ASP.NET**, **VB.NET**, **AJAX,** **ADO.NET**, **LINQ, WCF, XML**, **Web Services**, **Win Forms**, **Angular**, **React**, **Web Forms**, JavaScript, Entity Framework, **SQL Server, Reporting Services (SSRS, SSIS).**
* Experience in b**ui**lding **RESTFUL** services using **ASP.NET** **Web** **API** and performing **CRUD** operations.
* Experience in securing the Restful Web-APIS of the application using Token-based authentication methods like OAuth and **JSON Web Tokens (JWT).**
* Experience with Configuring/setting **Azure** **Active Directory** Authentication for securing the **web apps and rest APIs.**
* Handful experience in working with **LAMBDA** and **LINQ** expressions and Unit testing the **.Net** classes using NUNIT and MOQ.
* Managing SQL Server 2019/2017/2014/2012/2008/2005 R2 and Oracle 11g database design, including Schemas, Tables, Views, Indexes, Stored Procedures, User Defined Functions, Triggers, Normalization, SSIS, SSRS, and Transaction Management.
* Utilized Tidal as a primary enterprise scheduler to automate and manage critical business processes, ensuring timely execution and minimal downtime.
* Extensive experience in Active Directory administration, including user and group management, Group Policy implementation, and security protocols, ensuring a secure and well-managed network infrastructure.
* Proficient in PowerShell scripting for automating routine tasks and system administration processes, optimizing efficiency in Windows environments and Active Directory management.
* Proficient in writing **SQL** Join Statements, Stored Procedures, Functions, Cursors, Packages, and Database Triggers using PL/**SQL** and **SQL** Servers.
* Combined expertise in VSTO, VBA, and VB.NET to deliver comprehensive solutions within the Microsoft ecosystem, showcasing a versatile skill set across Office automation and desktop application development.
* Experience in using different design patterns like Singleton, Factory Pattern, **MVC**, MVVM, and Façade.
* Experience in working with LINQ (LINQ to Object, LINQ to **SQL**, LINQ to XML, Lambda).
* Expertise in using **MVC**/Razor design patterns in developing scalable, standards-based web applications.
* Experience in **Web Services** to provide **SOA** architecture with **WCF**, **SOAP**\**REST**, **Micro-services**, and Configuration-based activation applications.
* Expertise in Spring frameworks, with a focus on Spring Boot, enabling the rapid development of secure and scalable applications.
* Extensive experience in Java core, harnessing the language's power to build reliable banking solutions.
* Proficient in Spring Cloud Data Flow, enabling seamless data processing and management in complex financial applications.
* Experience in working with **.Net** **Core** and **ASP.NET** **Core**, and its implementation of the **Web** **API**.
* Experience in using **Microsoft Team Foundation Server (TFS)** for code repository, task assignments, and project backlog plans and Various Source Code Management Tools like **VSS** and **GIT.**
* Designed and implemented serverless .NET applications using AWS Lambda, API Gateway, and DynamoDB, optimizing scalability and minimizing infrastructure costs.
* Established end-to-end CI/CD pipelines for .NET applications using AWS Code Pipeline, Code Build, and Code Deploy, ensuring automated and efficient release processes.
* Worked extensively on two-way, and one-way data binding, b**ui**lt-in components, and developed single-page applications using **Angular**.
* Proficient in storing and exchanging data using **XML** and **JSON** formats.
* Extensive experience in developing **UI** screens using **HTML**5, **CSS3**, and **Java**Script.
* Strong ability in Responsive Web Design using **jQuery**, **AJAX,** and **Bootstrap.**
* Strong experience in **Test-driven development (TDD)** using MS **Unit Testing** and **NUNIT.**
* Effectively utilized Microsoft Azure cloud services to optimize infrastructure, enhance scalability, and ensure high availability for mission-critical project components.
* Knowledge of using Continuous Integration / Continuous Deployment (CI/CD) tools such as Jenkins.
* Experience with working with **Azure** **DevOps** for the Development and Deployment of the web application by configuring (CI/CD) pipelines in Microsoft **Azure** **DevOps** for deploying the application to **Azure** servers.
* Involved in creating highly available and scalable infrastructure in the **AWS** cloud by using various **AWS** services like EC2, VPC, Auto scaling, ELB, and RDS.
* Hands-on experience in deploying applications to **Microsoft Azure Cloud** and Good Experience in TFS Branching and Merging.
* Led the integration of security practices into the DevOps pipeline, conducting automated security assessments, and vulnerability scans, and adhering to industry best practices to ensure robust security posture for .NET applications.
* Used **Team Foundation Server (TFS),** **GIT** & and **SVN** for Version Control.
* Experience with version control tools like **GitHub,** **bit Bucket,** and **Visual Studio** Team Services (**Azure** **DevOps**) and also responsible for merging, tagging, and conflict resolution in **GIT**.
* Experience in working with defect tracking tools like Rally and JIRA to track issues and Change Management.

**TECHNICALSKILLS:**

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| **Languages** | C#.Net, ASP.NET, ASP.NET MVC, ASP.NET Core 3.1/3.0/2.0/1.0, .Net Core 3.1/3.0/2.0/1.0, .Net Framework 4.8/4.7/4.6/4.5, VB.Net, ADO.Net, Web API, LINQ, Web Services, Entity Framework. |
| **Development Tools** | XAMARIN Studio, Microsoft Visual Studio.NET, Visual Studio 2019/2017/2015, Visual Studio Code. |
| **Web Development** | JavaScript, Angular JS, Angular 15/14/12/10/9/7/6/4/2, React JS, Node JS, JSON, AJAX, CSS, HTML, ASP.Net MVC, jQuery, HTML5, CSS3, Fiddler, SOAP UI, Postman, React. |
| **Operating System** | Windows 10/8.1/7, Linux, MAC, Unix. |
| **Database** | MS SQL Server 2008R2/2012/2014/2016/2017/2019, Oracle 11g/10g, DB2, Azure SQL, Mongo DB |
| **Servers** | IIS 10, 8.5, 8, Windows Server. |
| **Design Modeling** | OOPS, UML, MVC, Singleton. |
| **Version Control** | TFS, Azure DevOps, GIT, VSS, GIT Lab, Bit-bucket, |
| **Cloud Services** | Microsoft Azure and Amazon Web Services (AWS). |
| **Services** | WCF, Web Services, Restful services, Web API, Micro-services. |
| **Reporting Tools** | JIRA, SSRS, SSIS, Crystal Reports, One Confluence. |

**PROFESSIONAL EXPERIENCE:**

**Client Name: BNY Mellon, NY Dec 2021– Present**

**Role: .Net Full Stack developer**

**Job Description:** BNY Mellon is a global financial services company providing investment, asset servicing, and digital transformation initiatives I played a pivotal role in the development and deployment of a sophisticated Payment Processing System. Leveraging my expertise in .NET technologies, I designed and implemented scalable, secure, and efficient payment workflows. Collaborating closely with cross-functional teams, I ensured seamless integration with existing systems and adhered to stringent industry standards, resulting in a 30% increase in transaction processing speed and substantial cost savings. My responsibilities encompass both frontend and backend tasks, including building intuitive user interfaces, integrating APIs, and optimizing application performance.

**Responsibilities:**

* Comprehensive knowledge of the Complete Software Development Life Cycle **(SDLC)**.
* Identifying requirements while defining business rules based on user needs. Created microservices for various third-party integrations in accordance with project requirements.
* Implemented and upgraded applications with Angular 15, ensuring modern and responsive user interfaces while adhering to best practices in front-end development.
* Developed and maintained critical project components using the .NET6.
* Demonstrated expertise in .NET6, actively contributing to the development and upgrading of applications with a focus on leveraging the latest features and advancements.
* Following Agile/Product environment collaborating seamlessly with cross-functional teams to deliver iterative, high-quality .NET solutions aligned with business goals.
* Ensuring compatibility, stability, and performance in a mission-critical payment processing system.
* Developed and maintained web applications using technologies such as HTML, CSS, JavaScript, and front-end frameworks like Designed and implemented **ASP.NET MVC** components with C#, Utilized LINQ for efficient integration with SQL data.
* Developed **ASP.NET** **Core** **Web** **API** in accordance with departmental req**ui**rements and specifications.
* Worked with advanced concepts of ASP.NET Core MVC such as model providers and filters used for developing backend technology.
* Developed and maintained **RESTful APIs** using **ASP.NET Core** to enable efficient data communication and integration within the payment processing system, enhancing system functionality.
* Utilized **Angular 15** to architect and develop dynamic single-page applications (SPAs) within the **.NET** ecosystem, providing users with seamless and interactive web experiences.
* Utilized Atlassian Jira and Confluence for streamlined project management and documentation, enhancing team efficiency and transparency in delivering .NET solutions.
* Integrating Angular 15 Router to manage client-side routing in SPAs within the .NET stack, enabling smooth navigation and preserving application state without full page reloads.
* Utilized **VB.NET** to develop and maintain critical components, ensuring smooth operations.
* Designed user-interface pages using Twitter Bootstrap, custom CSS, JavaScript/jQuery, and jQuery UI to create an intuitive and user-friendly payment processing interface.
* Proficiently applied Agile principles and practices to drive collaborative, iterative software development cycles, enhancing project adaptability and delivering customer-centric solutions on time and within budget.
* Implemented SOAP services for secure and structured data interactions, alongside REST services to facilitate lightweight and efficient resource access, enhancing the overall functionality and interoperability of the payment processing system.
* Developed asynchronous operations using C# async/await patterns to optimize data retrieval and processing.
* Demonstrated proficiency in designing and optimizing SQL databases, crafting complex queries, and integrating data efficiently within the payment processing system.
* Leveraged Power BI for creating insightful and interactive reports and dashboards, transforming complex data sets into visually compelling insights for informed decision-making and business intelligence.
* Applied advanced skills in VB.NET (Visual Basic .NET) to design and develop scalable desktop applications, ensuring seamless integration with other Microsoft technologies for efficient and robust solutions.
* Designed and implemented efficient ETL solutions using SQL Server Integration Services (SSIS), streamlining data extraction, transformation, and loading processes to boost operational efficiency.
* Managed database operations effectively using Entity Framework, including database modelling, LINQ queries, and migrations, ensuring seamless data access and integrity for applications.
* Utilized Microsoft Azure's Blob Storage service to securely store and manage large volumes of unstructured data, enhancing data availability, scalability, and cost-effectiveness.
* Proficient in automating system tasks and streamlining workflows through extensive experience in PowerShell scripting, enhancing efficiency and reliability in deployment processes and system administration.
* Successfully configured and utilized Azure Cloud Services to deploy and manage critical endpoints, ensuring efficient hosting, scaling, and maintenance of project components.
* Leveraged Azure App Service and Web Jobs to create a highly available and scalable payment processing system, ensuring seamless and efficient handling of payment transactions and background processing tasks.
* Implemented Azure Automation to streamline routine maintenance and operational tasks, reducing manual effort and enhancing system reliability within the project.
* Utilized Azure Logic Apps to design and automate intricate workflows for payment validation and processing, improving system agility and responsiveness to customer transactions.
* Employed Docker for containerization and orchestration of application components, ensuring consistent development, testing, and deployment environments, and simplifying configuration and scaling.
* Established CI/CD pipelines to automate code integration, testing, and deployment processes, guaranteeing rapid and reliable software releases and enhancing development efficiency.
* Collaborated with cross-functional teams to promote a Test-Driven Development (TDD) culture, enhancing test coverage, and automating testing processes for robust and reliable software solutions.

**Environment*:***HTML5, CSS3, C#, React, ASP.NET Core 2.0, ASP.NET Core WEB API, Net 6, MVC, LINQ, JavaScript, jQuery, JSON Objects, Restful web services, Web API’s Visual Studio 2019, Visual GIT, Azure, VB.NET, MS SQL Server Management Studios 2017, CI/CD, Agile, java script, Angular 15.

**Client: Teacher Insurance and Annuity Association March 2019 -Nov 2021**

**Role: .Net Developer**

**Project Description:** TIAA is an organization that is a provider of financial services in the academic, research, medical, and governmental fields. My current work is to Design, implement, and maintain software Applications using .NET technologies. Collaborate cross-functionally to create seamless front-end interfaces and robust back-end functionalities. Shape system architecture for scalability and performance. Employ coding best practices, conduct rigorous testing, and resolve defects for reliable applications. Innovate within an agile environment while staying current with industry trends.

**Responsibilities:**

* Experienced with an **Agile** software development methodology and Test-Driven Development (TDD) including **SCRUM** Framework.
* Designed User Interface System using **HTML**5, CSS, **Java**Script, AJAX, **JS**ON and Bootstrap.
* Utilized **Angular 12** framework to develop and maintain dynamic web applications for the insurance sector, ensuring efficient policy management and a seamless user experience.
* Designed and implemented scalable N-tier architecture applications, seamlessly integrating **Angular 12** front-end interfaces with backend services.
* Demonstrated expertise in developing and implementing robust .NET solutions for Workers' Compensation projects, ensuring seamless integration with TIAA's systems and compliance with industry standards.
* Proven ability to design and deploy scalable software architectures, optimizing database interactions and delivering efficient, user-friendly applications for Workers' Compensation processes within the financial sector.
* Working on creating and calling **Rest** Services using **VB.NET**, **ASP.NET** **CORE**, **Web** **API,** and **C#**.
* Developing the application using **MVC**, Entity Data Model, and **RESTful** and **WCF** services.
* Designed and developed scalable N-tier architecture applications, effectively separating presentation, business logic, and data layers to enhance modularity, maintainability, and system performance.
* Implemented robust communication and data transfer mechanisms between tiers, ensuring seamless integration of front-end interfaces, middleware services, and back-end databases for complex, enterprise-grade applications.
* Designed and Consumed **XML** **Web services** using Microservices.
* Used the Razor View Engine to generate **HTML** in **MVC** 3.
* Analysed and repaired existing **VB** and **VB.NET** applications.
* Responsible for creating the PDF format file with the data received from other Services.
* Implemented Repository pattern using Interfaces and Unity (Dependency Injection) in **C#**.
* Designed and Developed Web-API for Microservices.
* Practiced **Test-Driven Development (TDD)** methodologies, writing comprehensive unit tests before code implementation, resulting in higher code quality, reduced bugs, and faster development cycles.
* Troubleshooting and resolving the S-plunk - performance, log monitoring issues; role mapping, dashboard creation, etc. Deployment of Cloud service including **Jenkins** on **Docker**.
* Hands-on experience in leveraging Oracle 11g to design and build robust web and mobile applications, ensuring seamless data management and high-performance user experiences.
* Demonstrated expertise in utilizing Oracle 11g as a backend database for .NET-based full stack development, resulting in the successful delivery of scalable, data-driven web and mobile solutions that meet business objectives.
* To achieve the Continuous Delivery goal in the highly scalable environment, used **Docker** coupled with the load-balancing tool Nginx.
* Developing **WCF** Services for internal teams and also for some external Vendors based on the req**ui**rements.
* Created scripts to create new tables, views, and queries for new enhancement in the applications using TOAD.
* Experienced with event-driven and scheduled **AWS** Lambda functions to trigger various **AWS** resources.
* Involved in creating highly available and scalable infrastructure in the **AWS** cloud by using various **AWS** services like EC2, VPC, Auto scaling, ELB, RDS
* Configured S3 buckets with various life cycle policies to archive the infrequently accessed data to storage classes based on requirements.
* Integrated Webpack as a module bundler to efficiently bundle and optimize React applications within the .NET ecosystem, contributing to faster load times and improved user experience.
* Created stored procedures, functions, and views for the related business scenarios in **SQL** Server.
* Utilized Team Foundation Server (TFS) for version control, work item tracking, and collaboration, ensuring streamlined project management and code repository maintenance.
* Created Policies and Rules using Business Rule Composer according to the req**ui**rements and published the policies and used them inside the orchestration for different Internal Processes.
* Involved in Supporting the production support issues/deployment.
* To develop, and design test strategies for functional, non-functional, and performance testing using Selenium and BDD.

**Environment**: C#, ASP.Net Core, Net Framework 4.5, MVC, LINQ, HTML5, AJAX, jQuery, JSON Objects, React, Restful web services, Web API’s Visual Studio 2017, Visual SVN, GIT, Docker, VB.NET, Amazon Web Services (AWS), Visual Studio Test Tools, Jira, Selenium, Oracle 11g.

**Client: Comcast,** **Philadelphia, PA June 2017 to February 2019**

**Role: .Net Developer**

**Job Description**: Comcast is a is the largest American multinational telecommunications and media conglomerate. I develop responsive and visually appealing web solutions that align with business objectives. Collaborating seamlessly with design and UX teams, I ensure optimal user experiences and functionality. I create interactive and intuitive interfaces that reflect Comcast's brand identity.

**Responsibilities:**

* Implemented the SOA architecture using **Windows Communication Foundation (WCF).**
* Controlled overall look and feel of **ASP.NET** website by defining themes and skins and applying them at page level as well as control level.
* Effectively used master pages to create a consistent layout for the **ASP.NET**, and **C#.Net** web pages and merged them with content pages.
* Worked with advanced concepts of **ASP.NET** **Core** **MVC** such as model providers, and Filters used for developing backend technology.
* Hands-on experience with using/working with **GIT** on Microsoft **Azure** Platform Service.
* Developed **ASP** pages using **ASP.NET** web form controls, **ASP.net** Ajax, **C#,** and jQuery. **Asp.net** **MVC**, **HTML** 5, Bootstrap, Knockout. **JS**.
* Developed Generic classes for Business Layer and Data Access Layer using **C#**.
* B**ui**lt a heavy front-end using **HTML**/CSS/**Java**Script/Bootstrap on top of **.NET** **MVC** 3.
* Developed the user interface for back-office support and worked collaboratively in the **Agile** **scrum** team on the design and development of an application-based **MVC** framework using **Angular**6, Bootstrap, **HTML** 5.0, and **CSS.**
* Extensively used WCF service calls to get the data from the session and database side into the Silverlight application.
* Consumed **web services** (WCF) created by Rule server application.
* Designed several Sequential Workflow Libraries (WWF) for business logic by analyzing business requirements.
* Design the responsive and int**ui**tive user interface for the web using X**HTML/CSS** and both custom **ASP.NET**, **C#** **.Net,** and AJAX scripts.
* Demonstrated expertise in using Java technologies to create visually engaging and performant web applications. Proven track record of designing and implementing web pages that enhance user experiences and meet project objectives.
* Used the Build and Release pipeline in Azure DevOps to deploy the services.
* Effectively used **ASP.NET** intrinsic state management functionality to store application-specific, session-specific, page-specific, and user-specific information between page requests.
* Effectively used **ASP.NET** security infrastructure for authenticating and authorizing user access as well as performing other security-related tasks using **C#.NET**.
* Worked on WCF Service, Operation, Data, Fault, and Message Contracts.
* Effectively used jQuery a concise JavaScript Library for traversing **HTML** documents, event handling, and AJAX interactions.

**Environment**: .Net Framework 3.0, Azure DevOps, ASP.Net 2.0/3.0, VB.Net ADO.Net, SOAP, HTTP, ASP.NET, XML, XSLT, JavaScript, Angular6, MVVM IIS 6.0, Entity Framework, HTML, Bootstrap CSS, Ajax Toolkit, C#, SQL Server 2008, AJAX, Visual Studio 2010, SSRS, Azure DevOps.

**Client:** **Centene Corporation, St Louis, MO** November 2016 to May 2017

**Role: .Net Developer**

**Responsibilities:**

* Followed **agile** methodology as an SDLC Practice and participated in **scrum** sessions.
* Involved in projecting Flow Diagrams and business processes and documenting every stage of SDLC.
* Assigned to technical design and architecture of the Customer Care Project including a redesign and development of a software framework.
* Led the migration of a legacy project to a new framework. Developed codes and contributed to code reviews and unit testing of the framework - instrumental in reducing the coding effort by automating software components.
* Client-side validations were handled using **JavaScript a**nd **ASP.NET** Controls.
* Designed reusable methods and classes using Object Oriented Programming in **C#**, **Visual Studio**.
* Involved in the creation of stored procedures in **MS SQL** Server 2012.
* Integrated FHIR standards into Power Apps solutions, enabling the creation of healthcare applications that adhere to industry standards for data exchange, interoperability, and compliance with healthcare regulations.
* Developed a web control, reducing the dependency on a recurring **UI** binding and view on the website. Lessened the architectural problems by following the CMMI process in the software development cycle.
* Utilized Power Apps to build intuitive interfaces that connect to FHIR-compliant data sources, providing healthcare professionals with visually compelling and actionable insights for improved patient care and decision-making.
* Developed different User controls that input the data and display the data for the web applications using **ASP.NET**. Developed the user interface for back-office support and worked collaboratively with the **Agile** **Scrum** team on the design and development of an application-based **MVC** framework using **Angular**.**js**, Bootstrap, **HTML**5.0, and **CSS3**. Application based on three-tier architectures and LINQ is used to query the generic collection objects.
* Developed some of the pages in **MVC** 4.0 architecture with Entity Framework using Razor as a front-end view. Used Ajax on server controls to avoid page post back and page flickering.
* Developed system services SOA application platform for use by all applications utilizing **WCF** services and **SOAP**, XML **Web Services** the **ASP.Net**, and **C#** provider model.
* Developed application as an N-tier application with **UI** in the presentation layer using **ASP.NET**, business logic in the middle layer using **C#,** and data service activities in the backend using **SQL** Server 2010.
* Involved in implementing Microsoft Application Blocks for data access, security, and logging.
* Extensively used ADO**.NET** objects such as Data Adapter, Data Reader, Dataset, and Data View for reading/updating records in the database.
* Lead and mentored the development team both Onshore and offshore. Designed test plans for AP Vendor.

**Environment**: *.*Net Framework 3.0, ASP.Net 2.0/3.0, VB.Net ADO.Net, SOAP, HTTP, ASP.NET, XML, XSLT, JavaScript, AngularJS, MVVM IIS 6.0, ADO.Net Entity Framework, Windows Services, Bootstrap, SSIS, SSRS, TELERIK, Microsoft Azure.

**Client: Soft cell Technologies, Hyderabad, India August 2014 – October 2016**

**Role: .Net Developer**

**Responsibilities:**

* Used Entity Framework Code First approach for the Data Access Layer for the **ASP.NET** **MVC** 4.0 application using **HTML**5.
* Designed WPF Forms, Custom Controls, and User Controls using XAML language for interactive **UI.**
* Created a custom, single-page, responsive web application to replace a legacy line-of-business web application using **AngularJS.**
* Involved in **SOAP** and **Restful** **web services** using **SOAP** **UI**, axis client.
* Developed custom controls using third-party controls like TELERIK.
* Developed Tests for Unit testing of the developed components using NUnit Testing Framework.
* Experience in working on applications built on **VB.Net** and working on the enhancements of the application by Modifying the Existing **VB.Net** Code as per the business req**ui**rements.
* Developed Stored Procedures, Triggers, and Views in **SQL** Server 2012 for accessing the database.
* Reengineered existing applications to N-Tier web-based applications using **ASP.NET** **MVC** with **C#** as the back end.
* Implemented Optimized Stored Procedures, Database Triggers, Views, and Indexes with T-**SQL** to perform DML operations like retrieving, inserting, deleting, and updating the member's data in the database (**SQL** Server 2014).
* Working on creating **Rest** Services using **ASP.NET** Web **API** and **C#**.
* Created custom forms using **Angular** 2 form b**ui**lder and implemented client-side validation using **Angular** B**ui**lt-in and Custom Validators.
* Implementing various screens for the front end using **React** **JS** and various predefined components from NPM (Node Package Manager) and Yarn library.
* Migrated the application which was developed in **Angular** 2 to **React** **JS**.
* Worked with AJAX-enabled WCF services / Web **API** using **C#**, **VB.NET,** and **ASP.NET** **MVC**.
* Involved in designing and developing of Service Oriented Architecture (SOA) services using WCF and **Restful** Web **API**s based on XML, WSDL, ASMX, and **SOAP** protocols.
* Used TFS for Source Code Control, project-related document sharing, and team collaboration.

**Environment**: Visual Studio .NET, .NET framework, User Controls, XML Web Services, Entity Framework ADO.NET, UML, Rest Web API, HTML, Angular 2, React, WCF, SQL Server 2014, TFS and CSS, PL/SQL, React JS, Win Forms.

**Education**: Bachelor of Technology in Computer Science (JNTUH) 2014.